

AC. 4413 (3)
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RURAL DISTRICT OF
BAGSHOT



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH
TOGETHER WITH
THE ANNUAL REPORT OF
THE CHIEF PUBLIC HEALTH INSPECTOR

1972



ANNUAL REPORT

Council Offices,
Guildford Road,
Bagshot, Surrey.

To the Chairman and Members of the Bagshot Rural District Council

It is my privilege to present the Annual Report on the state of the health of the district for the year 1972.

In the vital statistics we find some continuing rise in the natural increase of the population.

It is now becoming customary but essential to report on the absence of any deaths from the commoner infectious diseases and from any women as a result of pregnancy.

It is equally desirable to mention from time to time that the district record of immunisation protection rates has not only been sustained but improved during the year. This, in the absence of illness caused by infection, can be a difficult state of affairs to maintain and yet it must be accepted by the many who happily have never seen these diseases that such would not be the case if these necessary procedures were to be relaxed. Air travel nowadays must particularly be recognised as a way in which importations of infections can and do arise if passengers of all ages fail to take advantage of such protective measures as are available to them in good time before they make their departure. Especially should this be so when their destination is to those countries which one has become accustomed to recognise as productive of gastro-intestinal upsets.

The development of Frimley Park District General Hospital was advanced during the year and several informal discussions took place as to the difficulties which might be expected to arise having regard to the fact that most of its patients can be expected to come from Hampshire. In all probability the major part of this district will fall to the catchment area of this hospital. It is to be hoped, however, that such arrangements as evolve will be sufficiently flexible as to allow the patient, with the doctor's advice, some choice as to which hospital will be selected should they be required to attend.

The district continues to be well served by the services available for the elderly and its needs are continuously reviewed and co-ordinated by the Old People's Welfare Committee whose representation of voluntary and statutory interests is very complete. The Day Centre in Chobham which opened in the summer of 1971 in newly built Youth Club premises was well attended and capable of expanding its services in several ways. It is obviously economic that such a building should be allowed to serve a variety of purposes and it is hoped that Clinic sessions may be further implemented if the demand is present.

In common with many districts the shortage of Chiropodists was responsible for the failure to maintain this very necessary provision for the elderly.

I would wish to thank Dr. Davies of the Public Health Laboratory Service at Guildford for all her invaluable help during the past year.

In conclusion may I thank the Council and the Clerk and all Chief Officers for their help and consideration on all health problems and the General Practitioners for their co-operation at all times.

I have the honour to be Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

C. A. McPHERSON

Medical Officer of Health.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

Members of the Public Health Committee for the year 1972

<u>Chairman:</u>	Councillor Mr. R.A. Macdonald
<u>Vice Chairman:</u>	Councillor Mr. A.P. Hunt
	Councillor Mrs M.A. Kearney
	Councillor Miss M.C. Wardle
	Councillor Mr. P.C. Conway
	Councillor Mr. W.J. Hope
	Councillor Mr. A.G. Martin
	Councillor Mr. A.G. Mansfield
	Councillor Mr. J.A. Schofield
	Mrs. E.G. Speirs (co-opted)

Public Health Officers of the Authority

Medical Officer of Health:

C.A. McPherson, M.B., Ch.B., L.D.S., D.P.D., D.P.H.

The Medical Officer of Health acts in a similar capacity for the Urban Districts of Frimley and Camberley and Egham.

Chief Public Health Inspector:

J.S. Garforth, M.A.P.H.I.

Mr. Garforth holds the Certificate of the R.S.I. and S.I.E.J.B. and the Certificate for the Inspection of Meat and Other Foods of the R.S.I.

Additional Public Health Inspector:

K.I. Stewart, M.A.P.H.I.

Mr. Stewart holds the Diploma of the P.H.I.E.B.

Clerical Staff:

Mrs. C.N. Hewitt - to 12th September, 1972

Miss S.E. Draper - from 13th September, 1972

Rodent Officer:

Mr. G. Yule

Address of the Medical Officer of Health:

15 The Grove, Horsell, Woking. Telephone Woking 3021

STATISTICS AND SOCIAL CONDITIONS

OF THE AREA

Area in acres	..	..	..	..	..	..	..	..	..	16,083
Estimated resident population in July	..	..	..	..	..	..	..	..	..	21,330
(Estimate supplied by Registrar General)										
Number of Inhabited Houses according to Rate Books	..	..	..	..	..	..	..	..	..	6,515
Rateable Value 1st April, 1972	..	..	..	..	..	..	..	..	..	£965,634
A sum represented by a Penny Rate	..	..	..	..	..	..	..	..	..	£9,542

Social Conditions, including Chief Occupations of the Inhabitants

The District which comprises four Parishes, Bisley, Chobham, West End, and Windlesham, is chiefly residential in character. There are several small factories in the area. A large proportion of the population is engaged in agriculture, dairy-farming and nursery gardening.

Committees concerned with matters of Public Health

Public Health Committee
Public Health Sub-Committee
Housing Committee

EXTRACTS FROM VITAL STATISTICS

	<u>Bagshot R.D.C.</u>		<u>England & Wales</u>
	<u>1971</u>	<u>1972</u>	<u>1972</u>
Live Births			
Legitimate	237	257	
Illegitimate	11	9	
Total	248	266	
Live Birth Rate per 1,000 population (corrected)	11.3	12.9	14.8
Illegitimate live births as percentage of all live births	4	3	9
Stillbirths			
Legitimate	3	7	
Illegitimate	-	-	
Total	3	7	
Stillbirth rate per 1,000 total live and still births	12	26	12
Total live and still births			
Legitimate	240	264	
Illegitimate	11	9	
Total	251	273	
Deaths of infants under 1 year of age			
Legitimate	6	5	
Illegitimate	1	-	
Total	7	5	
under 4 weeks of age			
Legitimate	4	3	
Illegitimate	1	-	
Total	5	3	
under 1 week of age			
Legitimate	4	2	
Illegitimate	1	-	
Total	5	2	

	<u>Bagshot R.D.C.</u>		<u>England and Wales</u>
	<u>1971</u>	<u>1972</u>	<u>1972</u>
Infant mortality rates			
Deaths under 1 year per 1,000 live births	28	19	17
Deaths of legitimate infants under 1 year per 1,000 legitimate live births	25	19	17
Deaths of illegitimate infants under 1 year per 1,000 illegitimate live births	91	-	21
Neonatal mortality rate			
Deaths under 4 weeks per 1,000 live births	20	11	12
Early neonatal mortality rate			
Deaths under 1 week per 1,000 live births	20	8	10
Perinatal mortality rate			
Stillbirths and deaths under 1 week combined per 1,000 total live and still births.	32	33	22
Maternal mortality rate per 1,000 total live and still births	-	-	-
Deaths - all ages	191	158	
Death rate per 1,000 population (corrected)	9.2	8.9	12.1

CAUSE OF DEATH

		Male	Female	<u>Total</u>
Other Tuberculosis	..		1	1
Malignant Neoplasm, Oesophagus	..	1		1
Malignant Neoplasm, Stomach	..	2	1	3
Malignant Neoplasm, Intestine	..		1	1
Malignant Neoplasm, Lung, Bronchus	..	12	3	15
Malignant Neoplasm, Breast	..		3	3
Malignant Neoplasm, Uterus	..		3	3
Malignant Neoplasm, Prostate	..	2		2
Leukaemia	..	2	1	3
Other Malignant Neoplasms	..	4	9	13
Meningitis	..	1		1
Other Diseases Of Nervous System	..	1		1
Chronic Rheumatic Heart Disease	..	1	2	3
Hypertensive Disease	..		2	2
Ischaemic Heart Disease	..	27	14	41
Other Forms of Heart Disease	..	3	8	11
Cerebrovascular Disease	..	2	13	15
Other Diseases of Circulatory System	..	2	3	5
Pneumonia	..	7	5	12
Bronchitis and Emphysema	..	5		5
Other Diseases of Respiratory System	..	1		1
Appendicitis	..		1	1
Intestinal Obstruction and Hernia	..	1		1
Other Disease of Digestive System	..	2		2
Nephritis and Nephrosis	..		1	1
Other Diseases, Genito-urinary system	..	1	1	2
Congenital Anomalies	..		2	2
Birth Injury, Difficult Labour etc.	..		1	1
Other Causes of Perinatal Mortality	..		1	1
Motor Vehicle Accidents	..	2		2
All Other Accidents	..	2		2
Suicide and Self-inflicted injuries	..		1	1
Total All Causes		81	77	158

GENERAL PROVISION OF HEALTH SERVICES

IN THE AREA

Laboratory Facilities

The district is fortunate in having a Pathological and Bacteriological Laboratory at St. Peter's Hospital, Chertsey, which is used by general practitioners. In addition, the Public Health Laboratory at St. Luke's Hospital, Guildford, can carry out any large scale investigation and also examine the Public Health Department's routine samples of food of all kinds, especially milk, water and ice-cream.

Ambulance Facilities

The Ambulance Control Station for the County is located at Banstead, (Telephone: Burgh Heath 53491).

The main Operating Station for the North Western Area is located at Guildford Road, Ottershaw (messages through Burgh Heath 53491).

Home Nursing and Midwifery

The Surrey County Council maintains six whole-time trained nurses. Their addresses are as follows:-

Mrs. A. Demmon	33, Windle Close, Windlesham.	Bagshot 72185
Mrs. M. Wood	Flat 1, Orchard Cottage, 82, Guildford Road, Lightwater.	Bagshot 73387
Mrs. D. Edmonds	9, The Maples, Ottershaw.	Ottershaw 2445
Miss A. Buley	43, Harpesford Avenue, Virginia Water.	Wentworth 2645
Mrs. I. Taylor	32, Trumps Green Avenue, Virginia Water.	Wentworth 2133
Mr. C.W. Sara	Flat, Welfare Centre, Blackdown, Nr, Aldershot.	Deepcut 5661

Health Visitors

There are four Health Visitors in the District whose essential duties are concerned with the School Health and Maternity and Child Welfare Services. The scope of their work is gradually increasing to embrace other aspects of the personal health service, the needs of old people, and the supervision of cases of mental disorder under the Mental Health Act of 1959. Four Health Visitors are attached to three General Practitioners' Group Practices with the object of closer co-operation.

Home Help Service

The service continued to expand during the year as part of the planned expansion programme. In the Autumn of 1971 the service was transferred to the County's Social Services Department and its Area Social Work Office was established in a building in the grounds of the Poplars Clinic, Frimley Road, Camberley.

Chiropody

The following facilities are available for elderly persons:-

Windle Valley Day Centre, Park Street, Bagshot.	3rd Tuesday morning and 3rd Thursday morning in the month.	Provided by the Lightwater Darby and Joan Club. Organiser: Mrs. M. Grant, Hazelmere House, Macdonald Rd, Lightwater.
The Doctor's Surgery, High Street, West End.	1st and 3rd Tuesday afternoon in the month.	Provided by the West End Old Folks Social Committee. Organiser: Mrs. Whiteside, Birch Platt, Brentmoor Rd, West End.
Windle Valley Day Centre, Park Street, Bagshot.	1st Tuesday morning in the month and 2nd Tuesday afternoon.	Provided by Bagshot Darby and Joan Club. Organiser: Miss M.C. Wardle, Little Yews, Bagshot.
Mayfield Cottage, Guildford Road, Bisley.	4th Wednesday morning in the month.	Provided by R.W.V.S. Eventide Club, Bisley. Organiser: Miss H. Clayton, Mayfield Cottage, Guildford Road, Bisley.
Walnut Tree Farm, Kennel Lane, Windlesham.	One Friday morning each month.	Mrs. Macdonald, Walnut Tree Farm, Kennel Lane, Windlesham.
Chobham Day Centre, Youth Centre, Chobham.	2nd Monday morning in the month.	Mr. E.V. Sturt, Sunnyside, Mincing Lane, Chobham.

In addition, Chiropody treatment can be provided by Chiropodists working under the County Council's direct scheme which is administered by Divisional Offices. Those who may be treated under this scheme are expectant mothers, physically handicapped persons and the elderly.

Clinics and Treatment Centres

The Surrey County Council provide the following clinics and treatment centres under their School Medical Services and Maternity and Child Welfare Services:-

<u>Centre</u>	<u>Address</u>	<u>Clinic</u>	<u>Day</u>
Bagshot	Windle Valley Day Centre	School Medical & Child Welfare	Friday p.m.
Chobham	Youth Centre	School Medical and Child Welfare	2nd and 4th Wednesday p.m.
West End	Women's Institute, Streets Heath	School Medical and Child Welfare	1st and 3rd Thursday p.m.
Windlesham	Church School Rooms, Chertsey Road,	School Medical and Child Welfare	1st and 3rd and 5th Monday p.m.
Lightwater	All Saints Church Hall	School Medical and Child Welfare	Every Tuesday p.m.

Dental Inspections are carried out at all County and aided Schools, but treatment is provided at Centres outside the area.

Clinic for the Elderly

This Clinic which commenced at the Windle Valley Day Centre in January, 1970 provides for a complete medical examination. In addition, an audiometrician attends when this is necessary.

Cervical Cytology and Well Women Clinic

The Clinic, started at Berkshire Road Clinic, Camberley in April, 1967 continued during the year. This Clinic provides for the early detection of carcinoma of the cervix and other screening procedures. Attendance is arranged by appointment.

Ottershaw Hospital

Fifteen cases of infectious diseases were admitted during the year.

Tuberculosis Chest Clinics

The Bagshot Rural District is served by the Central Chest Clinic at St. Peter's Hospital, where the Chest Physician attends for consultation as follows:-

Mondays	-	9.00 - 12 noon
Tuesdays	-	9.00 - 12 noon
Wednesdays	-	9.00 - 12 noon
Thursdays	-	2.00 - 4.00 p.m.
Fridays	-	9.00 - 12 noon

Venereal Disease

The following clinics are held for any persons wishing to attend from this area:-

GUILDFORD - Royal Surrey County Hospital

Males - Mondays and Fridays	5.00 - 6.30 p.m.
Females - Mondays	3.00 - 4.30 p.m.
Fridays	3.00 - 4.30 p.m.

ALDERSHOT - Aldershot Hospital, St. George's Road.

Males - Mondays	12.00 - 12.45 p.m.
Wednesdays	4.00 - 5.45 p.m.
Females - Mondays	11.00 - 12 noon
Wednesdays	2.00 - 4.00 p.m.

WOKING - Woking and District Victoria Hospital

Females and Males - Thursday 4.00 - 7.00 p.m.

Family Planning Association

The Family Planning Association holds Clinics at the following premises:-

WOKING - 2a Guildford Road, Woking

The Health Centre, St. John's, Woking.

CAMBERLEY - Berkshire Road, Clinic, Old Dean Estate.

Frimley Hospital.

Hospitals

The Woking and Chertsey Hospital Management Committee took over control of the following hospitals serving the district in July, 1948. This Committee is now called the North West Surrey Group Hospital Management Committee.

General Hospitals

Bed Complement

St. Peter's Hospital, Chertsey	..	493
Woking Victoria Hospital	..	50

Hospital for Mentally Sub-normal

Botleys Park Hospital, Chertsey	..	1,107
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Hospital for Mental Illnesses

Brookwood Hospital	..	466
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Infectious Diseases

Ottershaw Isolation Hospital	..	22
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Chronic Sick

Ottershaw Hospital	..	40
Beechcroft, Heathside Road, Woking	..	51

Orthopaedic Hospital

Rowley Bristow Hospital, Pyrford	..	114
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National Assistance Act, 1948, Section 47

National Assistance (Amendment) Act 1951

It was found necessary under the above Act to obtain a Magistrate's Order to remove an elderly woman from Chobham to a County Council Home for the Elderly owing to the fact that she was in need of medical care and attention, was living by herself, was not receiving adequate care from any other person. By the co-operation of all concerned this was achieved effectively and smoothly, and most of all resulted in a marked improvement in the patient's physical and mental state.

PREVALENCE OF AND CONTROL OVER
INFECTIOUS AND OTHER DISEASES

Immunisation and Vaccination

<u>Courses given</u> <u>during the year</u>	<u>Age Group</u> <u>0 - 4 yrs.</u>	<u>Age Group</u> <u>4 - 15 yrs.</u>	<u>Total</u>
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PRIMARY

Poliomyelitis	290	18	308
Diphtheria	303	18	321
Pertussis	296	13	309
Tetanus	304	22	326
T.A.B. and Typhoid	-	18	18
Measles	190	60	250
Rubella	-	78	78
Cholera	2	21	23
Smallpox	16	3	19

REINFORCING

Poliomyelitis	22	353	375
Diphtheria	6	364	370
Pertussis	3	28	31
Tetanus	6	384	390
T.A.B. and Typhoid	-	27	27
Smallpox	-	2	2

Typhoid

T.A.B. injections against this disease are made available to school children and staff proceeding on organised trips abroad.

Measles

10 cases of Measles were notified.

Whooping Cough and Tetanus

With the increasing use of Triple Antigen, children under 5 years of age are invariably given protection against Diphtheria, Whooping Cough and Tetanus.

Dysentery

No cases of Dysentery were notified.

Food Poisoning

One case of Food Poisoning was notified.

Rubella (German Measles)

From the beginning of the year this vaccination was available for girls between their 11th and 14th birthday and 78 girls received vaccination.

Notifiable Infectious Diseases

<u>Disease</u>		<u>Total Cases Notified</u>
Smallpox	..	-
Scarlet Fever	..	-
Diphtheria	..	-
Enteric Fever (including Paratyphoid Fever)	..	1
Puerperal Pyrexia	..	-
Pneumonia	..	-
Ophthalmia Neonatorum	..	-
Erysipelas	..	-
Malaria	..	-
Acute Encephalitis	..	-
Measles	..	10
Meningococcal Infection	..	-
Dysentery	..	-
Poliomyelitis - paralytic	..	-
Poliomyelitis - non-paralytic	..	-
Food Poisoning	..	1
Infective Jaundice	..	4

Non-Notifiable Infectious Disease occurring in Council Schools

<u>Date</u>	<u>Chickenpox</u>	<u>German Measles</u>	<u>Mumps</u>
January	30	1	-
February	3	1	-
March	3	7	7
April	-	-	-
May	-	-	12
June	2	-	11
July	-	-	-
August	-	-	-
September	-	-	-
October	-	-	12
November	-	1	2
December	-	-	8

Notifiable Infectious Diseases (other than Tuberculosis)

According to Age Group

DISEASE	Under 1 year	1 - 2 years	2 - 3 years	3 - 4 years	4 - 5 years	5 - 10 years	10 - 15 years	15 - 25 years	25 - 35 years	35 - 45 years	45 - 65 years	65 years and upwards	Unspecified	TOTALS
Smallpox	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Scarlet Fever	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Diphtheria	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Enteric Fever (Including Para-typhoid fever)	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Puerperal Pyrexia	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Pneumonia	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Erysipelas	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Measles	1	1	2	4	3	4	1	1	1	1	1	1	1	10
Whooping Cough	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Dysentery	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Poliomyelitis Paralytic	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Poliomyelitis Non-paralytic	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Ophthalmia Neonatorum	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Meningococcal Infection	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Encephalitis Lethargica	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Malaria	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Food Poisoning	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Infective Encephalitis	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Infective Jaundice	1	1	1	1	1	1	1	1	1	1	1	1	1	4

TUBERCULOSIS

Age Group	New Cases				Deaths			
	Pulmonary		Non Pulmonary		Pulmonary		Non Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1 year	-	-	-	-	-	-	-	-
1 - 5 years	-	-	-	-	-	-	-	-
5 - 15 years	-	-	-	-	-	-	-	-
15 - 25 years	-	-	-	-	-	-	-	-
25 - 35 years	-	-	-	-	-	-	-	-
35 - 45 years	1	-	-	-	-	-	-	-
45 - 55 years	-	1	-	-	-	1	-	-
55 - 65 years	-	-	-	-	-	-	-	-
65 years upwards	-	-	-	-	-	-	-	-
TOTAL	1	1	-	-	-	1	-	-

Cases added to the register during the year:

New cases	..	..	2
Transfer into district	..	..	1
Cases removed from register during the year			8

Total on register at end of year:

Pulmonary - Males	..	..	10
- Females	..	..	11
Non-Pulmonary - Males	..	..	2
- Females	..	..	1

The Chest Physician is in attendance at St. Peter's Hospital, Chertsey. New cases are examined there and if confirmed as tuberculosis the homes concerned are visited and contacts of the patients are invited to attend for further examination. Clinical and X-ray examination of these contacts are carried out and arrangements are made for tuberculin testing and B.C.G. vaccination, if found necessary.

B.C.G. Vaccination

During the year the B.C.G. vaccination scheme was pursued in the County Maintained and Independant Schools and in the appropriate age group 39 children were eligible. About 84% of parents agreed and after the preliminary Heaf skin testing was completed, it was found that all children were negative and therefore in need of vaccination. 29 vaccinations consequently were given to children during their thirteenth year, and to 3 children over the age of 13 years, who for one reason or another had previously missed vaccination.

Schools

There are in the district five Primary, three First, one Middle, one Secondary and four Independant Schools. It is customary for Head Teachers of County and aided Schools to notify the Medical Officer of Health of absences from schools in the case of suspected infectious disease.

MILK SUPPLY

During the year 45 samples of milk were submitted for bacteriological examination with the following results:-

Designation	No. of samples taken	PASSED				
		Phosphatase Test	Methylene Blue Test	Turbidity Test	UHT Test	BR Test
Untreated	2	-	2	-	-	1
Pasteurised	35	35	35	-	-	-
Sterilised	8	-	-	8	-	-
Ultra Heat Treated	-	-	-	-	-	-

The phosphatase test gives an indication of effective pasteurisation, and the methylene blue test determines keeping quality and cleanliness. The turbidity test checks the efficiency of sterilisation.

Ice Cream

The bulk of the ice cream is prepacked by firms of national repute and sold from shops, in addition a few mobile vans trade in the District.

Six samples of ice cream were submitted for bacteriological examination, and all were reported upon as falling within Grade I.

WATER SUPPLIES AND SEWAGE DISPOSAL

Water supply

The Parish of Bisley is supplied by the Woking Water Company and the Parishes of Chobham, West End and Windlesham by the South West Suburban Water Company.

Ten samples were taken for bacteriological examination from these two supplies and these were all satisfactory.

During the year the South West Suburban Water Company connected 166 new houses to mains water and two existing houses were connected. A total of 2023 yards of mains were laid during 1972. The fluoride content of the water was fairly constant around, the 0.2 mg/L level and is the same as that occurring naturally in the River Thames.

The Woking and District Water Company connected 2 new houses to mains supply and no existing properties were connected. Some 505 yards of 4" diameter water main were laid, but no trunk mains were laid. The natural fluoride content of the water is about 0.2 mg/L and no additional fluoride is added.

There are now four properties in the District which are not connected by a mains supply direct to the house. These properties are served by wells which have given satisfactory results on bacteriological examination during the year.

SOUTH WEST SUBURBAN WATER COMPANY - ANALYSIS - in parts per million (Mg/L)

Appearance:		Turbidity:	0.23
Colour (Hazen):	3.2	Odour:	-
pH:	7.5	Free Carbon	
Electric		Dioxide:	-
Conductivity:	620		
Chlorine present		Alkalinity as	
as Chloride:	41	Calcium Carbonate:	200
		Carbonate:	200
Hardness Total:	285	Non-Carbonate:	85
Nitrate		Detergents:	0.16
Nitrogen:	6.1		
Nitrite			
Nitrogen:	Not detected		
Ammoniacal			
Nitrogen:	0.02	Oxygen Absorbed:	0.95
Albuminoid			
Nitrogen:	0.07	Phosphate:	0.04
Metals: Copper	<0.02	Iron	0.01
Zinc	Not detected	Lead	<0.02
Chromium	Not detected	Manganese	<0.001
Aluminium	0.03	Fluoride (F):	0.15

Bacteriological Results

Plate counts on agar: 0 in 1 day at 37°C
 14 in 2 days at 37°C
 20 in 3 days at 22°C

Presumptive Coliform Reaction

Probable number - Nil per 100 ml.
Probable number E. Coli - Nil per 100 ml.

WOKING AND DISTRICT WATER COMPANY - ANALYSIS - in part million (Mg/L)

Appearance:		Odour:	-
Turbidity:	0.24	Free Carbon	
Colour (Hazen):	5.8	Dioxide:	-
pH:	7.5		
Electric		Phosphate:	0.04
Conductivity:	700		
Chlorine present		Alkalinity as Calcium	
as Chloride:	49	Carbonate:	210
		Carbonate:	210
Hardness Total:	318	Non-Carbonate:	108
		Nitrite Nitrogen:	Absent
Nitrate Nitrogen:	1.25	Residual Chlorine:	<0.05
Ammoniacal Nitrogen:	0.03		
Albuminoid Nitrogen:	0.05		
Metals:			
Lead	<0.02		
Iron	0.06		
Chromium	0.001		
Fluoride (F):	0.17		

Bacteriological Results

<u>Plate counts on agar:</u>	15 in 1 day at 37°C
	16 in 2 days at 37°C
	120 in 3 days at 22°C

Presumptive Coliform Reaction:

Probable number - Nil per 100 ml.
Probable number E. Coli - Nil per 100 ml.

Sewerage and Sewage Disposal

The Scotts Grove/Castle Grove, Chobham sewer extension was completed during the year and all but five of the 87 properties served in the rural district were connected to the sewer.

The diversion of the sewer and the relief sewer at Lightwater was completed by April.

A Sludge Drying Plant was installed at Lightwater Sewage Works. Some commissioning difficulties were experienced but by the year end it was functioning satisfactorily.

The surface water sewer in Snobs Ride, Windlesham was laid and completed in the year, thereby eliminating flooding to three properties.

Preliminary work was started on the proposed sewer extensions to serve Burrow Hill, Windlesham Road and Bagshot Road areas of Chobham.

Both Sewage disposal works functioned satisfactorily during the year.

Food and Drugs Act, 1955

Sections 1, 26 and 32 of the Food and Drugs Act 1955 were administered by the Surrey County Council. The County Medical Officer has kindly supplied the following detail of sampling done in the Bagshot Rural District during 1972.

ARTICLES	Analysed			Adulterated or irregular		
	Formal	Informal	Total	Formal	Informal	Total
<u>FOOD:-</u>						
Biscuits		1	1			
Butter	3		3			
Cheese	1		1			
Cornish Pasty		1	1			
Fat, cooking	1		1			
Fruit, mixed		1	1			
Lard	1		1			
Meat	2	1	3			
Milk	36		36	1*		1
Potato Crisps	1		1	1		1
Prunes		1	1			
Raisins		1	1			
Sausage rolls		1	1			
Sultanas		2	2			
Yoghurt		1	1			
<u>DRUGS</u>						
Asprin tablets		2	2			
TOTALS	45	12	57	2	-	2

* Legal proceedings were instituted against a dairy for selling skimmed milk which contained at least 5% water. On conviction they were fined £25 with £10 costs.

Public Health Department,
Bagshot Manor,
Guildford Road,
Bagshot, Surrey

To the Chairman and Members of the Bagshot Rural District Council

Madam Chairman, Ladies and Gentlemen,

I have the honour to present my ninth Annual Report concerning the environmental health work of the Public Health Department and the refuse collection, refuse disposal and cesspool emptying services operated by the Department.

Whilst the valuable work of routine inspections of premises continued, the time available for this purpose was limited as a result of the continued growth of the District and the consequent calls upon our time in other directions. The inspections carried out of food premises, offices and shops, factories etc., whilst in some instances revealing matters requiring the owners attention, did in general reflect satisfactory circumstances to be existing. In a small number of cases visits to food premises showed no proper system to be in operation with regard to stock rotation, and the importance of proper stock rotation was emphasised to shopkeepers. It is expected that the open date stamping of foodstuffs will soon become obligatory and this would assist materially in guarding against the sale of stale and in some cases unsound foodstuffs.

In May the Department of the Environment sought information regarding the current condition of housing stock and an outline of strategy with regard to slums and older property. A comprehensive survey of the older properties throughout the District was carried out and, whilst this involved a considerable amount of time, most valuable information was obtained regarding housing conditions within the Rural District.

We were fortunate during 1972 in having no staffing difficulties and I would take this opportunity of thanking all members of the staff for their loyalty and support to me throughout the year.

I would also wish to record my appreciation of the assistance and co-operation forthcoming at all times from all Members and Chief Officers of the Council.

I have the honour to be,

Your obedient servant,

J.S.GARFORTH
Chief Public Health Inspector.

PUBLIC HEALTH INSPECTION OF THE AREA

Report of the Public Health Inspector

Summary of visits and inspections made during 1972

Inspections under Housing Acts	..	..	..	..	..	17
" " Public Health Acts	..	..	..	..	..	201
" " Offices, Shops and Railway Premises Act					..	77
" " Clean Air Act	..	..	..	..	..	37
" " Factories Act	..	..	..	..	..	34
" " Civic Amenities Act	..	..	..	..	..	87
Inspections concerning Improvement Grants			..	..	..	209
" " Qualification Certificates			..	..	..	34
" " Accumulations and Deposits			..	..	..	58
" " Drainage Systems	..	..	..	..	..	209
" " Food Complaints	..	..	..	..	..	16
" " Food Poisoning	..	..	..	..	..	9
" " Food Premises	..	..	..	..	..	120
" " Infectious Diseases	..	..	..	..	..	17
" " Keeping of Animals	..	..	..	..	..	34
" " Moveable Dwellings	..	..	..	..	..	81
" " Noise Nuisance	..	..	..	..	..	27
" " Pest Control (P.H.I.)	..	..	..	..	..	40
" " Rodent Control(P.H.I.)	..	..	..	..	..	42
" " Piggeries	..	..	..	..	..	49
" " Pollution of Ditches, Streams Etc.				..	..	134
" " Refuse Collection	..	..	..	..	..	409
" " Refuse Disposal	..	..	..	..	..	110
" " Swimming Pools	..	..	..	..	..	3
" " Water Supply	..	..	..	..	..	18
Food Sampling	..	..	..	..	..	49
Legal Proceedings	..	..	..	..	..	-
Miscellaneous	..	..	..	..	..	112
Revisits	..	..	..	..	..	184
Total visits and inspections						<u>2,417</u>

FACTORIES ACT 1961

1. Inspection for the purpose of provisions as to health made by Public Health Inspectors.

Premise	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
1. Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authority	-	-	-	-
2. Factories not included in (1) in which Section 7 is enforced by Local Authority	78	18	1	-
3. Other premises under the Act excluding Outworkers Premises	10	16	1	-
TOTAL	88	34	2	-

Cases in which DEFECTS were found

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of Cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Ineffective drainage of floors	-	-	-	-	-
SANITARY CONVENIENCES:					
(a) Insufficient	3	3	-	-	-
(b) Unsuitable or defective	4	4	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences (not including offences relating to Outwork)	-	-	-	-	-
TOTAL	7	7	-	-	-

Outwork - Section 133 and 134

Nature of Work	Section 133			Section 134		
	Number of outworkers in August list required by Section 133 (1) (c)	Number of cases of default in sending lists to the Council	Number of prosequ- tions for failure to supply lists.	Number of instances of work in unwhole- some premises	Notices served	Prosecu- tions
Wearing Apparel Making etc.	2	-	-	-	-	-
Curtains and furniture hangings	1	-	-	-	-	-
TOTALS	3	-	-	-	-	-

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

TABLE A - Registrations and General Inspections

Class of Premises	Number of premises newly registered during the year	Total number of registered premises at end of the year	Number of registered premises receiving one or more general inspections during the year
Offices	4	39	10
Retail	-	68	34
Wholesale Shops, warehouses	-	2	-
Catering Establishments open to public, Canteens	1	22	9
Fuel Storage Depots	-	-	-
TOTALS:	5	131	53

TABLE B - Number of visits of all kinds by Inspectors to Registered Premises

- TOTAL 77

TABLE C - Analysis by Workplace of Persons employed in Registered Premises at end of year

Class of Workplace	Number of Persons Employed
Offices	273
Retail Shops	250
Wholesale Departments	5
Catering establishments open to public	107
Canteens	6
Fuel Storage Depots	-
TOTAL	641

Total males: 276
Total females: 365

TABLE D - Exemptions - NIL

TABLE E - Prosecutions - NIL

CLEAN AIR

There were no problems brought about by the emission of smoke, grit or dust from factory premises.

A few complaints were received of excessive smoke from domestic chimneys, garden bonfires and clearance of building sites and these were satisfactorily dealt with by informal action.

RODENT AND PEST CONTROL

The rodent and pest control service continued to be carried out by the Rodent Officer, and a summary of the works done during the year is as follows:-

	<u>Type of Property</u>	
	<u>Non Agricultural</u>	<u>Agricultural</u>
Number of properties inspected following notification	* 223	8
Number infested by (i) Rats	146	8
(ii) Mice	29	2
Number of properties inspected for rats and/or mice for reasons other than notification	530	37
Number infested by rats	76	4

*This figure includes the inspection of nearby properties following receipt of 116 complaints of rat infestation and 29 of infestation by mice.

The services were continued for the treatment of wasps nests and bees. Whilst the number of complaints of wasps nests was greatly reduced as compared with the previous year, 49 wasps nests and 5 bee swarms were destroyed.

Advice and treatment was also given in respect of complaints regarding fly infestations, squirrels, ants, mosquitoes, beetles etc.

PREMISES AND OCCUPATIONS CONTROLLED BY BYLAWS

No offensive trade has been established and there are no underground sleeping rooms.

PET ANIMAL ACT 1951

Two premises are licenced in accordance with the Act.

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

Licences were issued in respect of six kennels coming within the scope of the Act.

DISEASES OF ANIMALS (WASTE FOOD) ORDER 1957

Fifteen persons are licenced for the boiling of swill food for the feeding of pigs.

Visits were made with regard to general cleanliness and temperature of the swill being boiled.

SCRAP METAL DEALERS ACT 1964

Four itinerant dealers in scrap metal are registered in accordance with the Act.

THE CLEANSING SERVICE

REFUSE COLLECTION

As a result of increased volume of refuse and new properties within the District, it was necessary for the work studied incentive bonus scheme to be reviewed and a new scheme was introduced on 26th June, 1972.

Unfortunately this scheme was, in some respects, not acceptable to the workmen and consequently delays in refuse collection occurred and considerable overtime working was necessary.

Adjustments in the scheme were made and by the year end a weekly collection of refuse was again being achieved.

REFUSE DISPOSAL

Refuse continued to be disposed of by controlled tipping at the disposal site at Broadford Lane, Chobham, the disposal and excavation being carried out by an outside contractor.

In addition to the disposal of refuse from the rural district, the agreement for the disposal of some 40 tons of refuse per week from Woking Urban District Council area was continued.

Regular attention was given to rodent control and fly infestation on the tip and at no time were there any serious infestations.

Under the Civic Amenities Act, 1967 facilities are provided for the disposal by residents of the district of refuse, old cars etc., free of charge. Enquiries were made to establish ownership of 37 cars, apparently abandoned, resulting in the removal and destruction of 20 vehicles.

CESSPOOL EMPTYING

One vehicle was engaged full time and one vehicle part-time in this service.

The number of requests for cesspool emptying received during the year was 2,614, involving the removal of 3,437 loads of sewage.

The emptyings carried out in each district were as follows:-

Bagshot	60
Lightwater	66
Sunningdale	13
Windlesham	163
Chobham	1767
West End	275
Bisley	169
Valley End	101
	<hr/>
	2,614
	<hr/>

There were 99 fewer requests for cesspool emptying than in the previous year.

HOUSING

INSPECTION OF DWELLING HOUSES

(a)	Total number of dwelling houses inspected for housing defects (under Public Health and Housing Acts) excluding special survey	..	..	..	..	117
(b)	Number of dwellings found to be in a state so dangerous or injurious to health as to be unfit for human habitation	..	..	..	..	2
(c)	Number of dwelling houses (excluding those under preceeding sub head) found ^{not} to be in all respects reasonably fit for human habitation	..	..	..	..	45
(d)	Total number of visits in connection with Improvement Grants and Standard Grants	..	..	..	..	209
(e)	Total number of visits in connection with issue of qualification certificates	..	..	..	..	34

REMEDY OF DEFECTS

(a)	Number of defective dwelling houses rendered fit as a result of Informal action	..	..	..	31
(b)	Number of defective dwellings where formal action was necessary to remedy defects	..	..	..	4

CLEARANCE OF UNFIT HOUSES

Official representations were submitted in respect of two properties and in both cases Demolition Orders were made. Three unfit properties were demolished during the year involving the displacement of two families comprising four people.

HOUSING SURVEY

During the year a survey of housing stock throughout the district was carried out to ascertain accurate figures of the percentage of housing in need of repair and those not up to the 12 point standard. These figures indicate that out of a total of 6,815 dwellings 327 (including 217 tenanted properties) are substantially below improvement grant standards and some 496 dwellings are in need of varying degrees of repair. The biggest problem would appear to be the properties let on controlled tenancies and occupied by the elderly who are reluctant to have alterations carried out

Rehousing Programme

During the year the construction of 27 Council owned houses was completed and a further 8 houses were under construction at the year end.

Private Enterprise Building

In 1972, 83 houses were erected and there were 180 under construction at the 31st December, 1972.

Rent Act, 1957

There were no applications for Certificate of Disrepair during the year. The total number of applications since the Act came into operation is 27.

Movable Dwellings

There are no permanent caravan sites within the District.

Site licences were issued under the Caravan Sites and Control of Development Act 1960, in respect of 11 sites for which temporary Planning Consent had been given.

Improvement Grants

During the year 37 Discretionary Grants and 3 Standard Grants were approved.

The total number of grants made by the Council up to the end of 1972 was 467 Discretionary and 82 Standard Grants.

The Council's policy continues to be one of encouraging grant applications, and only where there is some serious objection, is an application refused.

FOOD HYGIENE

One hundred and twenty visits were made to food premises subject to the Food Hygiene (General) Regulations, 1960.

The food trades concerned can be categorised as follows:-

Bakers and Confectioners	5
Butchers	13
Cafes and Restaurants	18
Confectioners (sweets and ice cream)	15
Dairies	1
Factory Canteens	8
Fried Fish Shops	2
Greengrocers	6
Grocers and General	33
Hotels	2
Institute and Working Men's Club	5
Public Houses	24
School Canteens	12
Wet Fish Shops	4
Off Licences	5

In accordance with Section 16 Food and Drugs Act 1955 eleven premises are registered for the manufacture of sausages or potted, pressed pickled and preserved food and sixty-nine premises for the storage and sale of ice cream.

POULTRY INSPECTION

There are no poultry processing premises within the district.

UNFIT FOODS

During the year the following items of food have been voluntarily surrendered and destroyed having been certified as being unfit for human consumption.

MEAT

Carcase meat	560 lbs
Canned meat	190 lbs
Cooked meat and	
Meat Products	150 lbs

In addition 990 lbs of miscellaneous foodstuffs were surrendered following breakdowns of refrigeration.

FOREIGN MATTER AND MOULD

Six cases of foreign matter or mould in food were dealt with.

Details were as follows:-

Mixed Salad	-	containing	slither of glass
Meat balls	-	"	piece of hide
Curry	-	"	matchstick
Crisps	-	"	button
Mayonnaise	-	dirty	jar
Cereal	-	mould	

These matters were dealt with by informal action.

